BRUHAT BANGALORE MAHANAGARA PALIKE

YELAHANKA ZONE

Estimate Cost Rs. 800000.00

Name of Work: Estimate for Providing Pipeline, Gatevalves and Water Maintenance in Ward No. 11 (Kuvempunagara), Vidyaranyapura Sub Division.

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
1	Earthwork excavation for pipeline trenches including deporiting or bank up to a lead of 50 mtrs including shiriry and statting danger lighting and using site rails and boming poles at every 100 mtrs wherever necessary as directed in th following strructure manhole. **Page No. 01/ Item No.1.2.2 / PRED SR 2012-13 Hard Soil**	Cum							
			1	600.00	0.45	0.75	202.50		
			1	350.00	0.45	0.75	118.13		
			1	400.00	0.45	0.75	135.00		
			1	300.00	0.45	0.75	101.25		
			1	550.00	0.45	0.75	185.63		
			1	350.00	0.45	0.75	118.13		
			1	400.00	0.45	0.75	135.00		
			1	210.00	0.45	0.75	70.88		
							1066.50	188.00	**200502.00**
	Basic Rate	188.00							
2	Providing and instalation at site of works P.V.C.Pipes including cost of pipes and specials and incluidng lowring into trenches, laying true to line, level and perfect linking at joints, leak proof including jointing encasing the pipe alround to a depth Not less than 15cm with grave or selected earth avalabile from the execavation Etc., **Page No.15 item No.3.4.2 b PRED SR 2012-13.**	Rmtr							
	75 mm dia 6 KSC PVC pipe								
			1	600.00			600.00		
			1	350.00			350.00		
			1	400.00			400.00		
			1	300.00			300.00		
							1650.00	157.00	**259050.00**
	63 mm dia 6 KSC PVC pipe								
			1	550.00			550.00		
			1	350.00			350.00		
			1	400.00			400.00		
			1	210.00			210.00		
							1510.00	112.00	**169120.00**
3	Refilling the basement and pipeline treanches with secleted available earthe for trench excavation including authority condition in layers from thedi including disponsary of the sunplus earth with a heavy 200 mtrs **Page No. 3 / Item No. 1.6 / PRED SR 2012-13**	Cum							
			Qty. Vide Item No. 1				**1066.50**	61.00	**65057.00**

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
	Basic Rate	61.00							
4	KSRB 13.6.3-6 : Providing and fixing in position brass gate valve with C.I wheel of approved quality (screwed end) **50mm** nominal bore including cost of all materials, labour and HOM of equipments with all leads complete as per specifications. Specification No. KBS 13.2.6/13.3 **P. 89 / I.13.37 PWD SR - 2014-15**	Each							
			50				**50**	2120.00	**106000.00**
	Basic Rate	2000.00							
	Area Weightage @ 6%	120.00							
	Total	**2120.00**							
5	Miscellaneous and Unforeseen Charges	L/S							**271.00**
								Total	**800000.00**

Eight lakhs only

P-1771

16

29/10/14

74

29/10/14

(Rupees Eight Lakhs Only)

CERTIFICATE:

1 The work spot has been inspected and the work is found necessary.
2 This estimate is prepared as per C.S.R. of PWD 2014-15, PRED 2012-13.
3 The provisions were made in this estimate are necessary and adequate.
4 This works come under B.B.M.P. limits.

Assistant Engineer

Assistant Executive Engineer
Bruhat Bangalore Mahanagara Palike
Vidyaranyapura Sub Division
Bangalore-97.

Executive Engineer
Bruhat Bangalore Mahanagara Palike
Byatarayanapura Division
Bangalore - 92

Technical Sanction for Rs.
Eight lakhs only
P-1771
Registered as ESE No. 39 Dated 29/10/14
to conditions contained in enclosed memo.
No. 203 / 29/10/14 Dy.